

Amendment and Response

Applicant: Travis J. Parry
Serial No.: 09/966,896
Filed: September 28, 2001
Docket No.: 10012806-1
Title: EMAIL TO JOB RETENTION

IN THE CLAIMS

Please amend claims 1-9, 15, 18-21, and 24 as follows:

1. (Currently Amended) A method of sending a print job to a printer, comprising:
~~attaching at least one document for the print job to an e-mail message;~~
~~specifying instructions in a portion of the e-mail message for printing the at least one document with user selected printing attributes for printing the at least one document within the e-mail message, the instructions comprising user selected printing attributes for printing the at least one document;~~
~~sending the e-mail message with the at least one document attached thereto and the instructions for printing the at least one document specified therein over a network to an e-mail enabled printer, where the e-mail enabled printer includes e-mail client software; and~~
~~extracting the at least one document and the instructions for printing the at least one document from the e-mail message by the e-mail enabled printer.~~
2. (Currently Amended) The method of claim 1, further comprising storing the at least one document in job retention of the e-mail enabled printer ~~by the e-mail enabled printer~~.
3. (Currently Amended) The method of claim 2, further comprising specifying instructions for said storing the at least one document in said job retention in a portion of the e-mail message ~~and reading said instructions in the e-mail message, and reading said instructions for said storing the at least one document~~ by said e-mail enabled printer.
4. (Currently Amended) The method of ~~claim 3~~ ~~claim 2~~, wherein said storing the at least one document in said job retention comprises ~~reading the instructions for storing the at least one document by the e-mail enabled printer, storing the at least one document in said job retention in accordance with an e-mail address from which the e-mail message was sent.~~
5. (Currently Amended) The method of claim 1, further comprising printing the at least one document in conjunction with said storing the at least one document in job retention of

Amendment and Response

Applicant: Travis J. Parry

Serial No.: 09/966,896

Filed: September 28, 2001

Docket No.: 10012806-1

Title: EMAIL TO JOB RETENTION

the e-mail enabled printer by the e-mail enabled printer in accordance with the instructions for printing.

6. (Currently Amended) The method of claim 5 claim 1, further comprising specifying instructions for said printing the at least one document in a portion of the e-mail message wherein said specifying instructions for said printing comprises specifying said instructions within a body of the e-mail message.

7. (Currently Amended) The method of claim 6 claim 1, wherein said specifying instructions for said printing comprises specifying printing attributes for printing the at least one document wherein said specifying instructions for said printing further comprises specifying access to the at least one document.

8. (Currently Amended) The method of claim 7 claim 1, wherein said specifying instructions for said printing further comprises specifying scheduling instructions for scheduling said printing of the at least one document.

9. (Currently Amended) The method of claim 6 claim 1, wherein said specifying instructions for said printing comprises providing printer readable language in said portion of the e-mail message further comprising providing printer readable language for the at least one document with the e-mail message.

10. (Original) The method of claim 9, further comprising encoding said printer readable language prior to said sending the e-mail message over a network.

11. (Original) The method of claim 10, wherein said encoding comprises encoding said printer readable language in MIME encoding fields.

12. (Original) The method of claim 1, wherein the at least one document is attached to the e-mail message in an application-specific format.

Amendment and Response

Applicant: Travis J. Party
Serial No.: 09/966,896
Filed: September 28, 2001
Docket No.: 10012806-1
Title: EMAIL TO JOB RETENTION

13. (Original) The method of claim 12, further comprising converting the application specific format into a print ready file by the e-mail enabled printer.

14. (Original) The method of claim 1, wherein the at least one document is attached to the e-mail message in a bit-mapped image format.

15. (Currently Amended) A method of distributing a document for printing, comprising: attaching at a workstation at least one document to an e-mail message; specifying instructions in a portion of the e-mail message for printing the at least one document with user selected printing attributes for printing the at least one document within the e-mail message, the instructions comprising user selected printing attributes for printing the at least one document; sending the e-mail message with the at least one document attached thereto and the instructions for printing the at least one document specified therein to an e-mail enabled print server of a local network; extracting the at least one document and the instructions for printing the at least one document from the e-mail message at the e-mail enabled print server; and sending the at least one document and the instructions for printing the at least one document to a network printer of the local network by the e-mail enabled print server.

16. (Original) The method of claim 15, further comprising converting the at least one document into a print ready file by the e-mail enabled print server prior to said sending the at least one document to the network printer.

17. (Original) The method of claim 15, further comprising storing the at least one document in a job retention portion of the network printer.

18. (Currently Amended) The method of claim 15, further comprising printing the at least one document by the network printer in accordance with the instructions for printing.

Amendment and Response**Applicant:** Travis J. Parry**Serial No.:** 09/966,896**Filed:** September 28, 2001**Docket No.:** 10012806-1**Title:** EMAIL TO JOB RETENTION

19. (Currently Amended) A system for receiving and distributing a remotely sent print job to a network printer, comprising:

an e-mail enabled print server device for communication with a network, the e-mail enabled print server configured for receiving from a remote workstation an e-mail message having a document sent as a print job attached thereto, instructions specified in a portion of the e-mail message for printing the at least one document with user selected printing attributes having a document sent as a print job attached thereto and instructions for printing the document specified therein, the instructions comprising user selected printing attributes for printing the document, and the e-mail enabled print server configured for extracting the document and the instructions from the e-mail message and for transmitting the document and the instructions to at least one network printer-device; and

a network printer device configured to be communicatively coupled to the e-mail enabled print server device over the network, the network printer device configured for storing and for printing print jobs transmitted by the e-mail enabled print server-device.

20. (Currently Amended) The system of claim 19, wherein the e-mail enabled print server device includes at least one microprocessor configured for converting the document sent as a print job into a print ready file.

21. (Currently Amended) A computer system for processing print jobs, comprising:

an e-mail enabled device for creating and sending e-mail with attachments, the e-mail comprising instructions in a portion of the e-mail message for printing the at least one document with user selected printing attributes an e-mail having an attachment attached thereto and instructions for printing the attachment specified therein, the instructions comprising user selected printing attributes for printing the attachment;

an e-mail enabled printer incorporating e-mail client software for receiving e-mails, extracting attachments from said e-mails, and printing said attachments the e-mail, for extracting the attachment and the instructions for printing the attachment from the e-mail, and for printing the attachment in accordance with the instructions; and

a network for communicating e-mail between said e-mail enabled device and said e-mail enabled printer.

Amendment and Response

Applicant: Travis J. Parry
Serial No.: 09/966,896
Filed: September 28, 2001
Docket No.: 10012806-1
Title: EMAIL TO JOB RETENTION

22. (Original) The computer system of claim 21, wherein said e-mail enabled printer includes a job retention memory for storing print jobs.

23. (Original) The computer system of claim 21, wherein said e-mail enabled printer comprises a set of instructions for encoding and decoding attachments into a printer readable language.

24. (Currently Amended) A computer system for processing print jobs, comprising:
~~a local or remote workstation an e-mail enabled device for creating and sending e-mail with attachments, the e-mail comprising instructions in a portion of the e-mail message for printing the at least one document with user selected printing attributes an e-mail having an attachment attached thereto and instructions for printing the attachment specified therein, the instructions comprising user selected printing attributes for printing the attachment;~~
~~an e-mail enabled print server for receiving said e-mail with attachments, extracting said attachments from said e-mail, and sending said attachments for printing said e-mail, for extracting said attachment and said instructions for printing said attachment from said e-mail, and for sending said attachment and said instructions for printing said attachment for printing;~~
~~a network printer for receiving and printing said attachments extracted from said e-mail by said e-mail enabled print server said attachment and said instructions for printing said attachment from said e-mail enabled print server, and for printing said attachment in accordance with said instructions; and~~
~~a network for facilitating communications between said e-mail enabled device, said e-mail enabled print server, and said network printer.~~